

## **PINK BOLLWORM PROGRAM – WEEKLY REPORT**

43 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending August 7, 2010

### **Pink Bollworm Activities**

#### **Southern California:**

There were no native pink bollworm (PBW) moths captured during the week in Riverside, Imperial, or San Bernardino Counties. There have been no natives caught in traps in Imperial County for the last eight weeks. This includes the Bard/Winterhaven area, Imperial Valley cotton plots, and the okra plantings in the Imperial Valley. There have only been 8 natives captured in the last 8 weeks in Riverside County. The sterile to native moth ratio for the 2010 season is 436:1, compared to 225:1 in 2009.

There were 5,483,170 sterile pink bollworm moths released this week in Imperial, Riverside, and San Bernardino Counties. There have been 36,175,850 sterile moths released to date.

#### **San Joaquin Valley:**

A total of 12,158,210 sterile moths were released this week, bringing the season total to 156,592,012. The Shafter Identification Lab examined 210 traps from Southern California, which contained 4,384 sterile moths and no native moths. The Lab examined 167 traps containing 1,843 sterile-moths in traps from Kern, Fresno, and Merced Counties. There have been no natives trapped to date. All traps have been deployed and numbered and will be serviced bi-weekly beginning next week.

Trappers and lead personnel are currently distinguishing upland cotton varieties from Pima varieties on an individual field basis. This process will take several weeks to finish. Once completed, the PBW Program will publish their official 2010 CA Cotton Acreage Report.

#### **Sacramento Valley:**

Colusa, Glenn, and Sutter Counties have supplied maps of cotton field locations and acreage. Traps will be installed next week.

